

LAND APPLICATION OF BIOSOLIDS SITE INSPECTION FORM

GENERAL INFORMATION:		DATE: 2/2/2006	
COUNTY: Westmoreland	CONTRACTOR/MUNICIPALITY: Recyc Systems, Inc.		
NAME (OWNER/OPERATOR): William O. Sydnor / Ruby Presnall			
INSPECTED BY: Scott Haley (writer)	PERMIT NO: VDHBUR 9		
FIELD NO: WMWOS – fields 23 ,24, 25	ACRES: 36.3, 35.3, 16.3		
OTHERS PRESENT: Fay Dove, Beth McDowell (Westmoreland Co.); Sonny Deal (RECYC)			
FIELD DATA/OBSERVATIONS:		TIME: 1:40PM	
WEATHER: Sunny, E wind	SOIL CONDITIONS: Moist		
BIOSOLIDS SOURCE: Blue Plains	BIOSOLIDS TYPE: lime stabilized		
SOIL pH: 6.0, 6.1, 6.3	SOLIDS CONTENT OF BIOSOLIDS (%): @28		
APPLICATION RATE: 21 / 18 / 14 WT/ac			
CROP AND EXPECTED YIELD: Corn			
LOAD TO DATE (WT): see monthly report			
BIOSOLIDS APPLIED:	<input type="checkbox"/> LIQUID <input checked="" type="checkbox"/> DEWATERED		
MODE OF APPLICATION:	<input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> SURFACE W/INCRP. <input type="checkbox"/> INJECTION		
APPLICATION LIMITED BY:	<input checked="" type="checkbox"/> NITROGEN <input checked="" type="checkbox"/> pH		
	<input type="checkbox"/> MAX. HYDRAULIC LOADING (LIQUID BIOSOLIDS)		
	<input type="checkbox"/> MAX. SOLIDS LOADING (15 DRY TONS/ACRE)		
	<input type="checkbox"/> OTHER (SPECIFY):		
FIELD OBSERVATIONS			<div style="text-align: center;"><u>YES</u></div>
BUFFERS OBSERVED:			<div style="text-align: center;"><u>NO</u></div>
UNIFORM APPLICATION:			X
PROPER FIELD RECORDS:			X
SIGNS OF RUNOFF:			X
TRUCKS NON-SPILL/WATERTIGHT:			X
CONDITION OF HAUL ROUTE SATISFACTORY:			X
ODORS PRESENT:	<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> NORMAL	<input type="checkbox"/> ABOVE NORMAL*
OVERALL CONDITION OF SITE:	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR

<p><u>COMMENTS:</u> (*explain):</p>	<p>Scott Haley (writer) received a telephone call from Fay Dove with the Westmoreland County Zoning Department. Mrs. Dove had received a complaint about odors at a biosolids application site from the owner of a small grocery/convenience store located to the north of the site. Writer met Mrs. Dove and Ms. McDowell at the County Office Building in Montross and then traveled to the site. Land application had been recently completed on the site, and odors were present but not strong.</p> <p>Writer traveled to the store and spoke with the complainant. Complainant stated that wind had been blowing from the south which would have transported odors towards the store. At the time of the visit, wind had changed direction and was blowing from the east. Writer and county personnel could not detect biosolids odors at the store.</p> <p>Complainant asked questions about runoff and if the surface applied biosolids must be incorporated. Writer explained that this site was a no-till crop field, and buffers had been observed to be in compliance with the regulations. Writer and county staff asked the complainant to call again if odor persisted.</p> <p>Writer and county staff traveled to the current land application site to evaluate odor and spoke with the MES inspector, who stated that the pH of the biosolids had been testing in a range from 12.2 to 12.3. Odors at the current land application site were also considered to be normal.</p>
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